

FIGURE 1

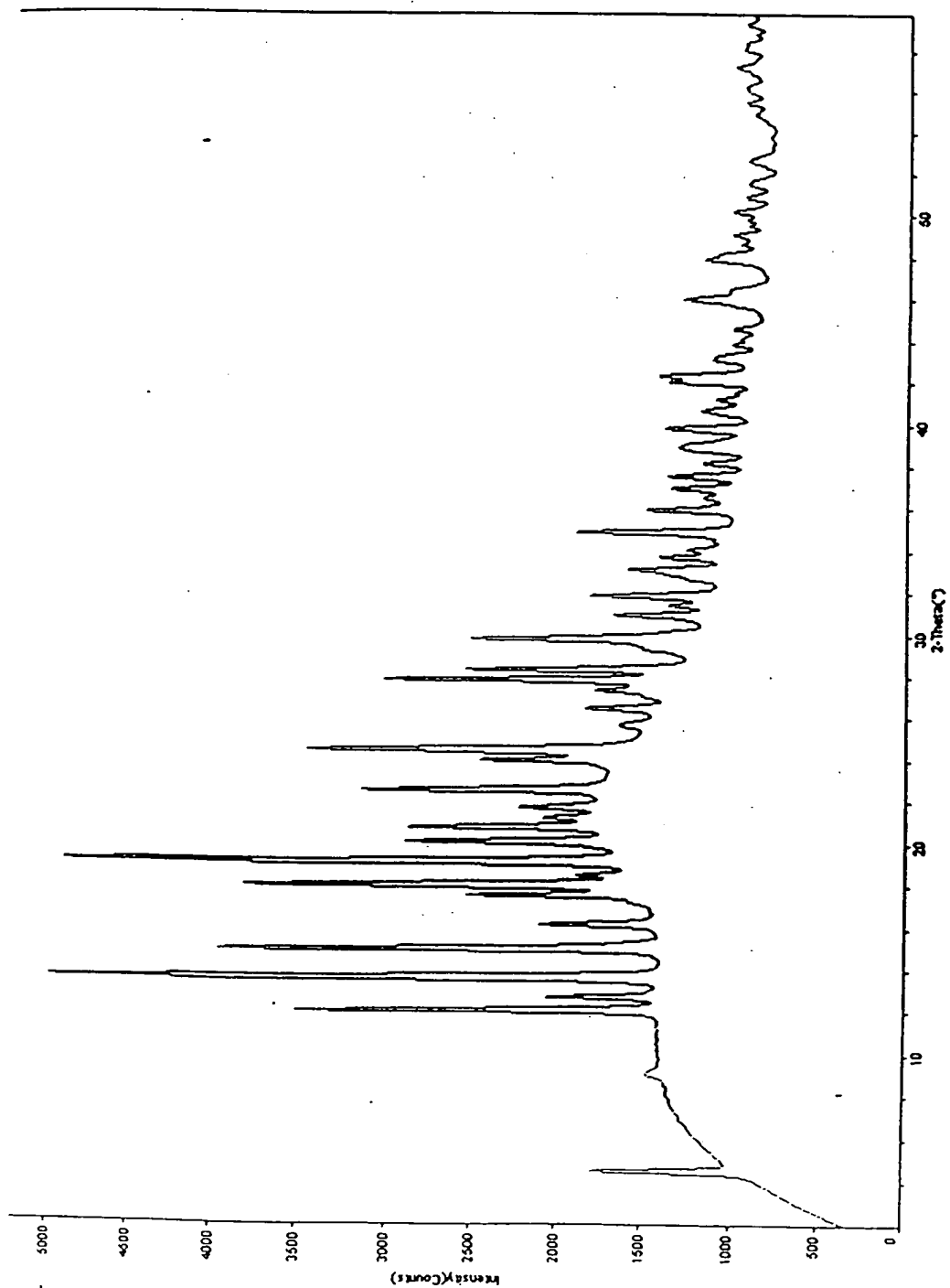


FIGURE 1

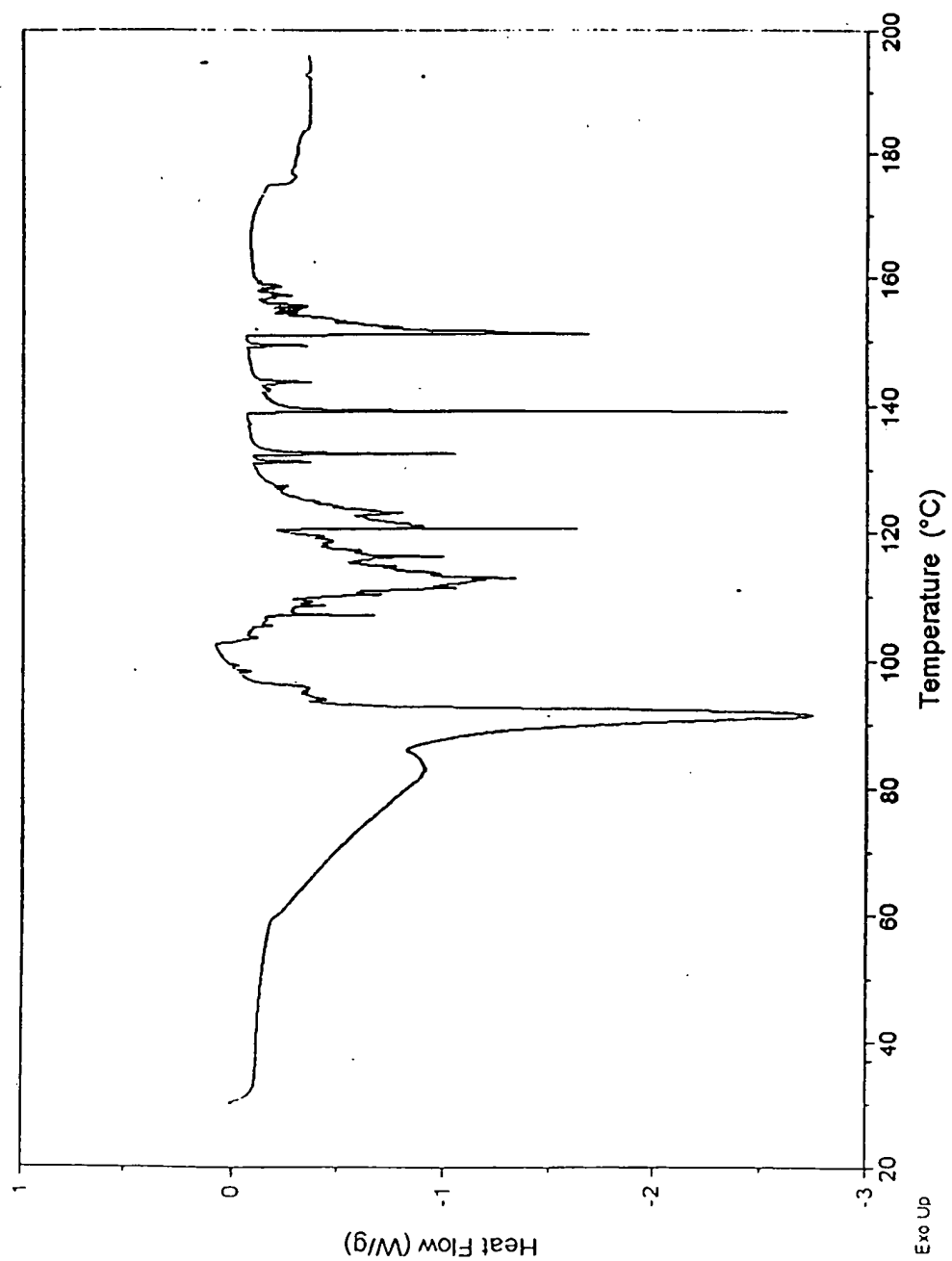


FIGURE 2

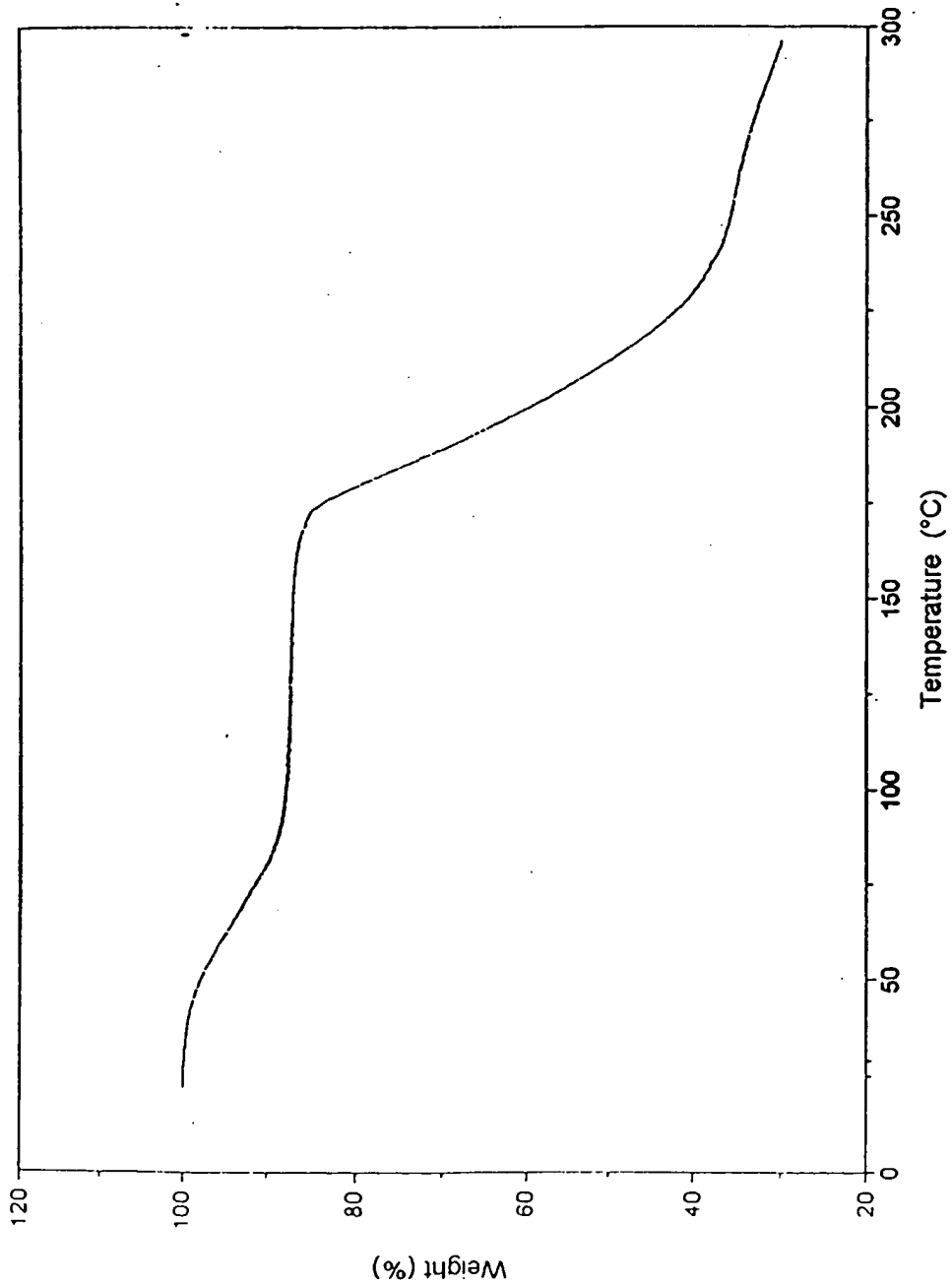


FIGURE 3

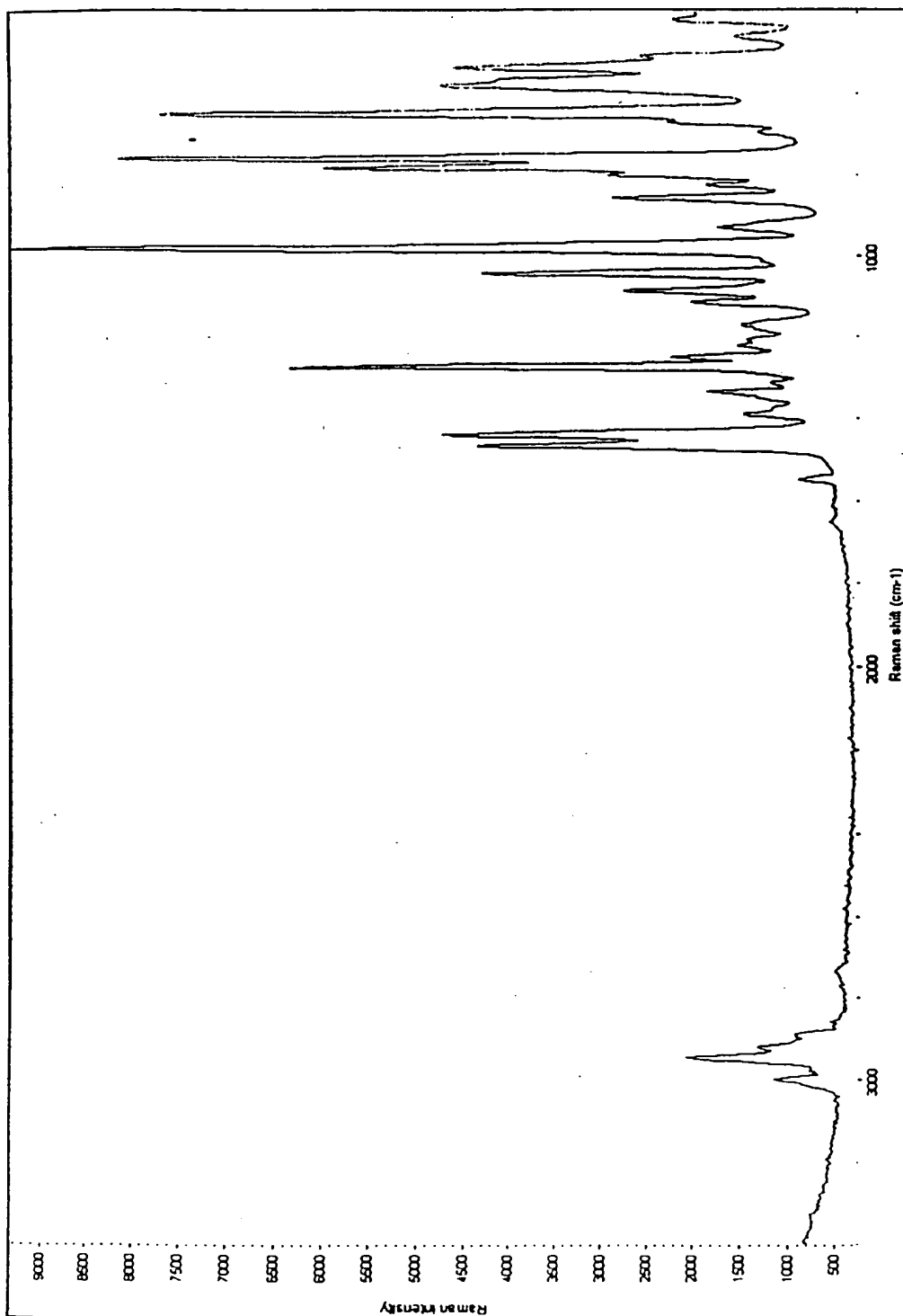


FIGURE 4

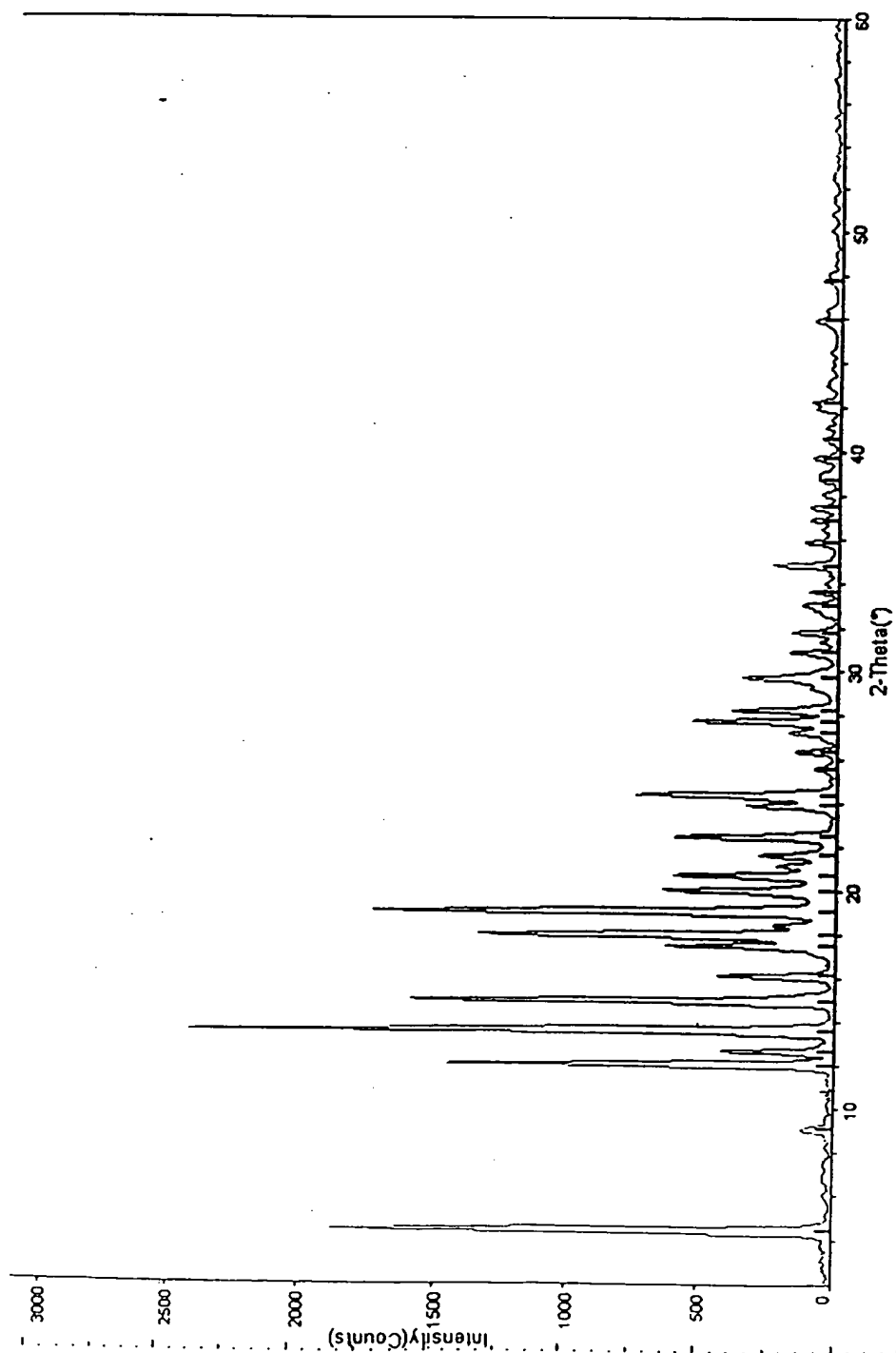


FIGURE 5

In vitro room temperature aqueous solubility of topiramate and the sodium salt of topiramate

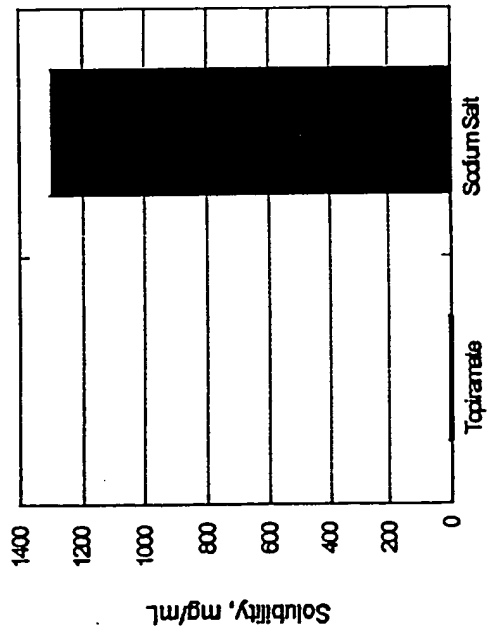


FIGURE 6

Dissolution curves of topiramate forms in 0.01 N HCl at room temperature.
The earliest timepoint is 4 minutes. All samples were continuously stirred using a magnetic disk.

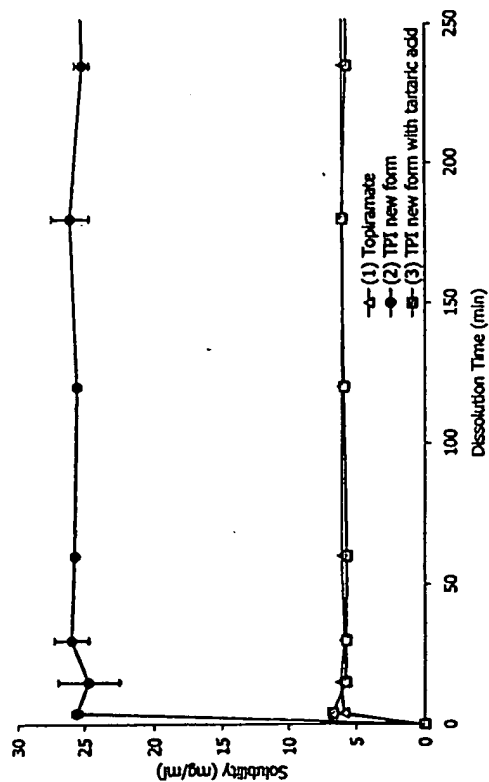


FIGURE 7

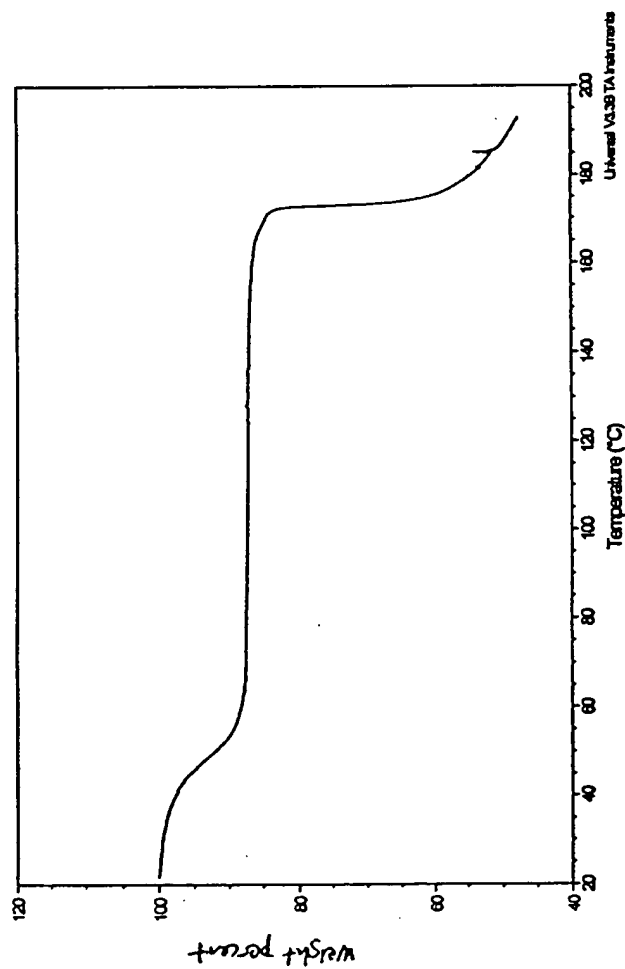


FIGURE 8

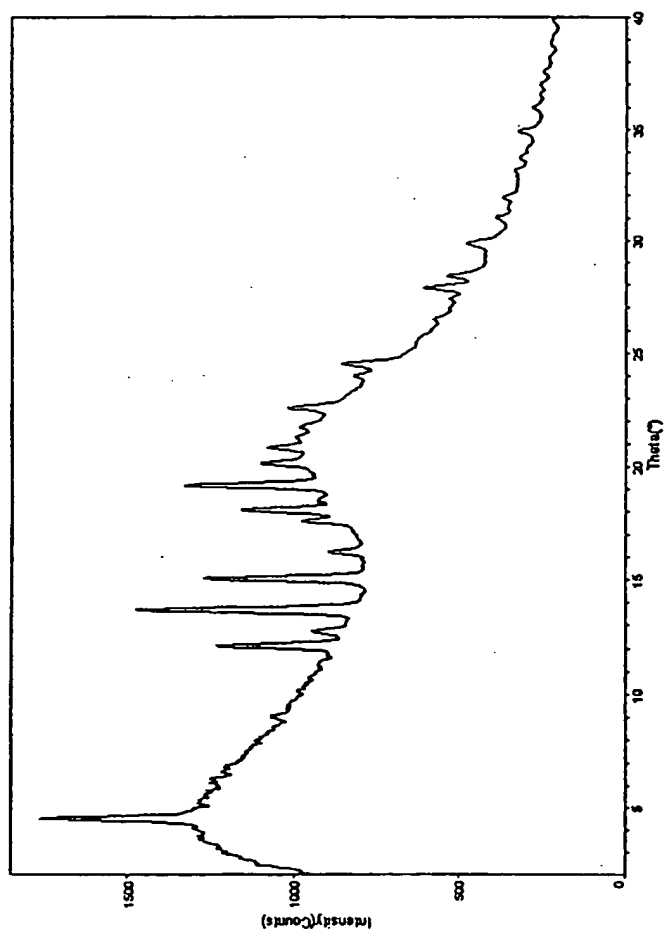


FIGURE 9

Pharmacokinetics in rats after 30 mg/kg doses of the topiramate crystal form used in the marketed formulations and the highly soluble sodium salt. Samples (1)-(3) were placed in size 9 gelatin capsules (Torpac).

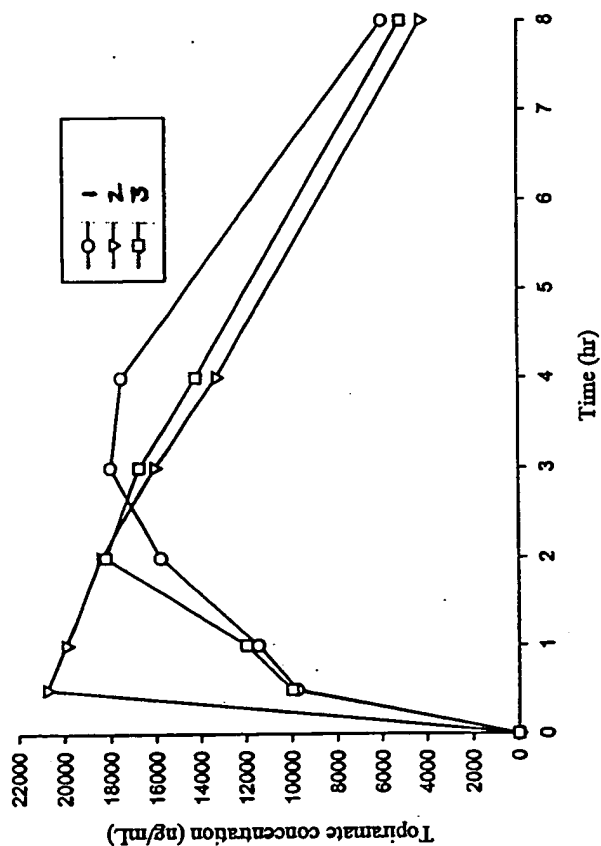


FIGURE 10

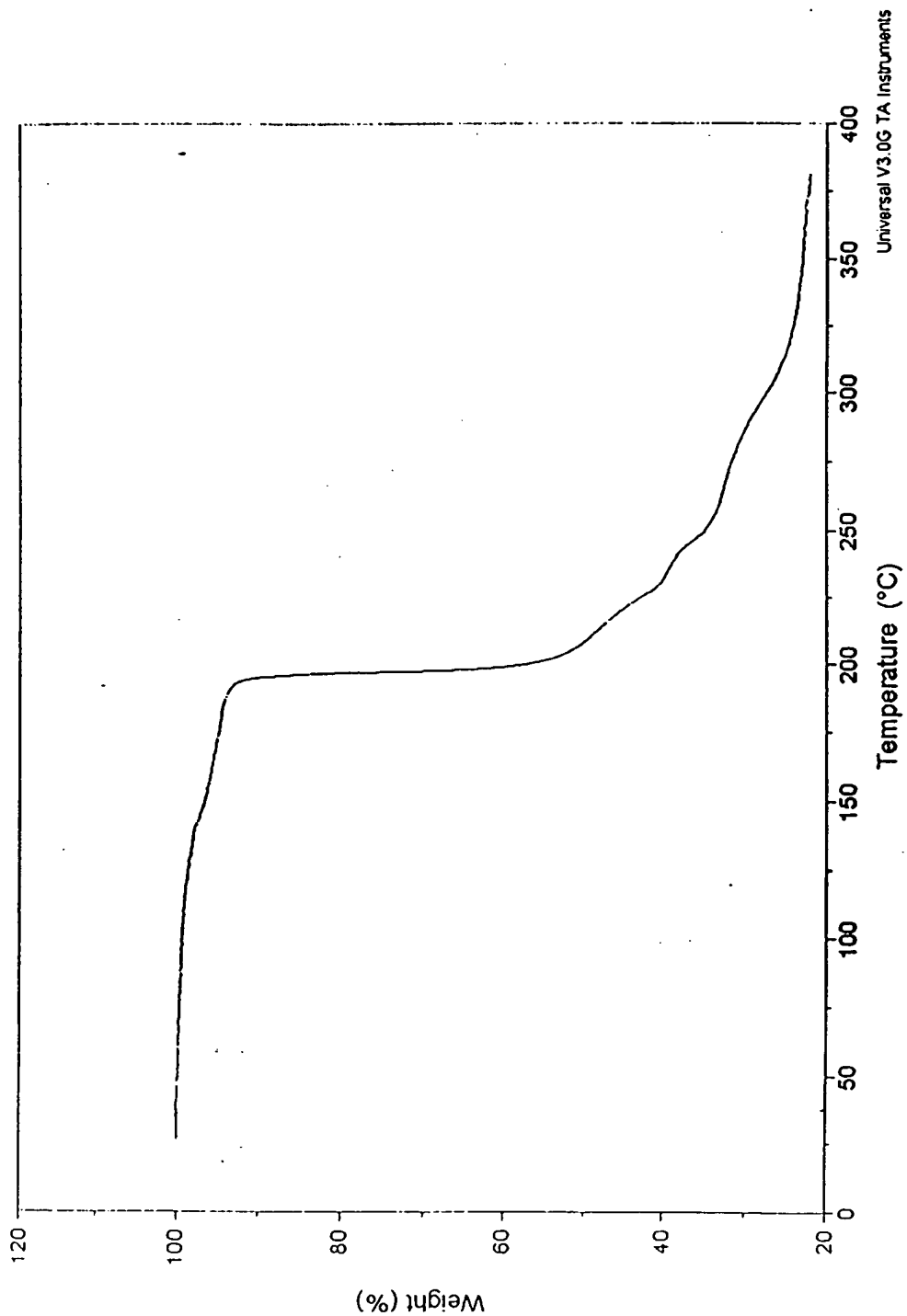


FIGURE 11

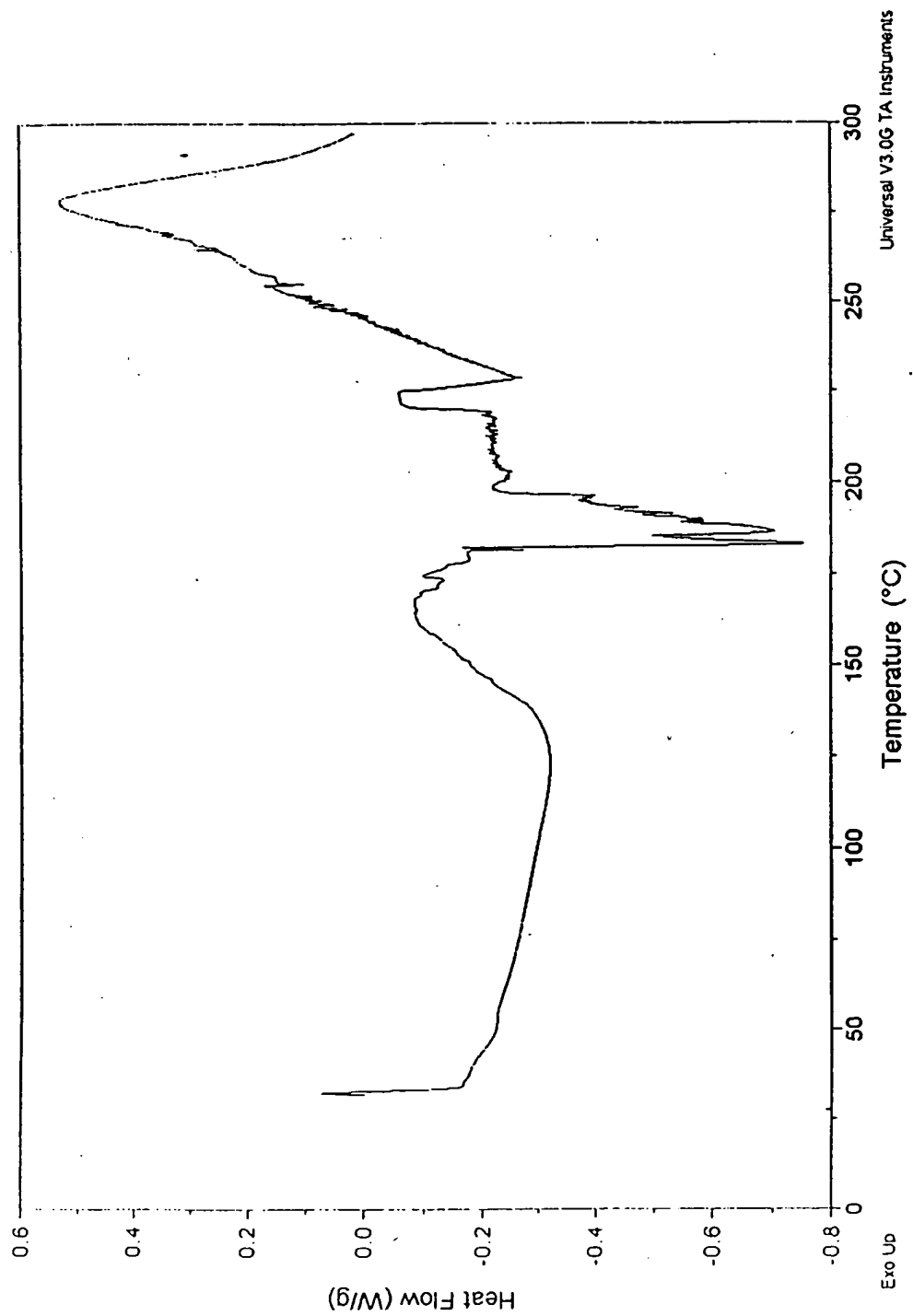


FIGURE 12

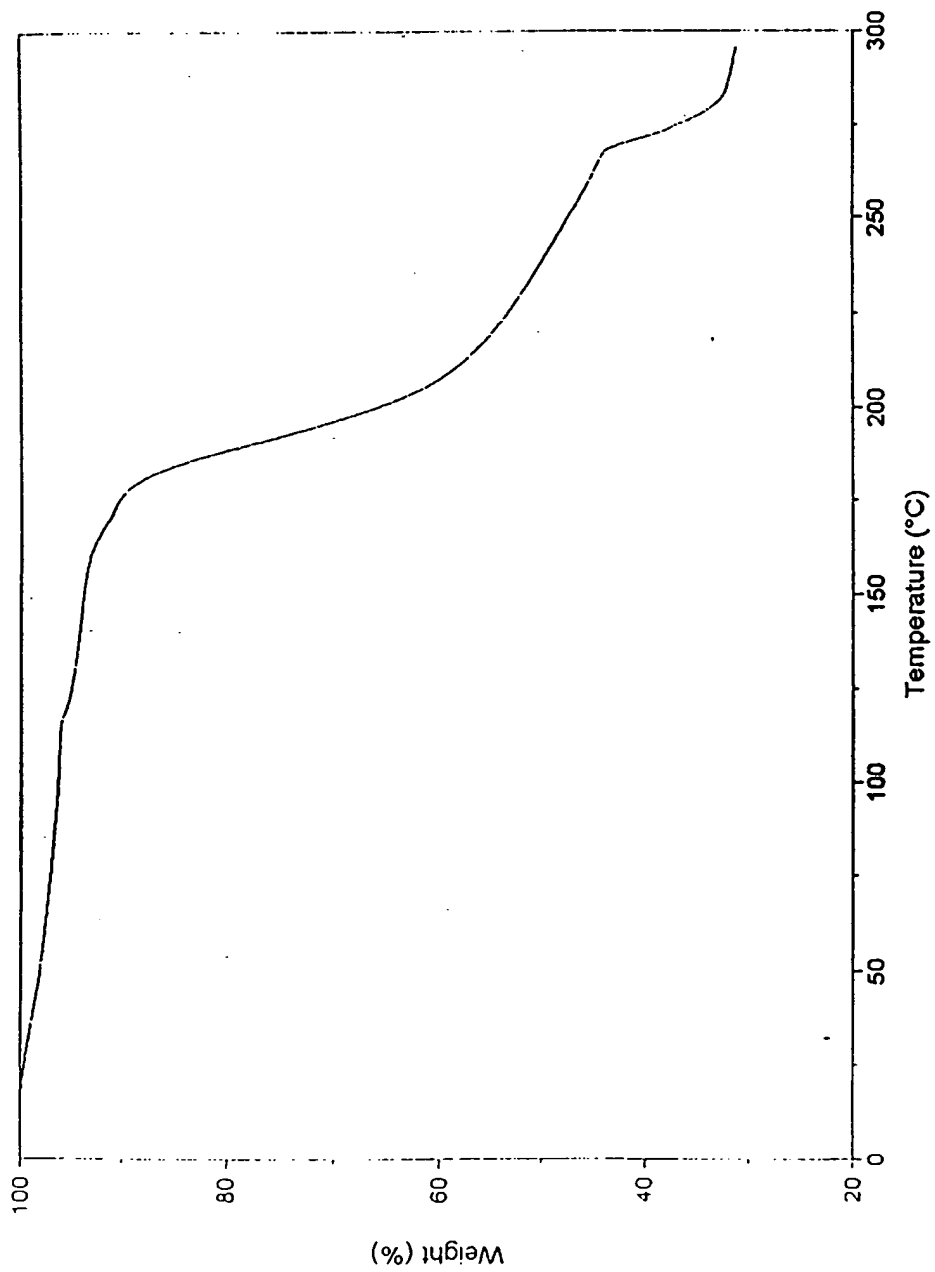


FIGURE 13